

Please amend the application as follows:

IN THE CLAIMS

1-29 (canceled)

30. (new) An assay method for a compound able to modulate the interaction between (i) ATM or ATR and (ii) p53, the method including the steps of:

- (a) bringing into contact a substance including a peptide fragment of (i) or a derivative, variant or analogue thereof, a substance including the relevant fragment of p53, or a variant, derivative or analogue thereof, and a test compound; and
- (b) determining interaction or binding between said substances and test compound.

31. (new) An assay method for a compound able to modulate the interaction between (i) ATM or ATR and (ii) p53, the method including the steps of:

- (a) bringing into contact a substance which includes at least a fragment of (i) which phosphorylates p53, a substance which includes at least a fragment of p53, which includes a site which is phosphorylated by (i), and a test compound; and
- (b) determining phosphorylation at said site.

32. (new) An assay method for a compound able to affect p53 activity by modulation of interaction between (i) ATM or ATR and (ii) p53, the method including the steps of:

- (a) bringing into contact a substance which is p53 or a fragment, derivative, variant or analogue thereof, and a test compound; and
- (b) determining p53 activity in the presence and absence of (i).

33. (new) The method according to claim 30 wherein said compound is able to modulate interaction between ATM and p53.

34. (new) The method according to claim 31, wherein said compound is able to modulate interaction between ATM and p53.

35. (new) The method according to claim 32, wherein said compound is able to modulate interaction between ATM and p53.